

In the Claims:

Add the following new Claims 48-59.

1 48. (New) The system of claim 15 wherein the user authentication
2 data is the users password. The password may be transformed
3 through hashing and/or randomizing to form the shared key.
4 The password data may be used in conjunction with the other
5 user authentication data.

1 49. (New) The system of claim 15 wherein the user authentication
2 data is the users password and username. The password and
3 username may be transformed through hashing and/or
4 randomizing to form the shared key. The password and
5 username data may be used in conjunction with the other user
6 authentication data.

1 50. (New) The system of claim 15 wherein the user authentication
2 data is the users biometric data. The biometric data may be
3 transformed through hashing and/or randomizing to form the
4 shared key. The biometric data may be used in conjunction
5 with the other user authentication data.

1 51. (New) The system of claim 15 wherein the user authentication
2 data is the users pseudo biometric. The pseudo biometric may
3 be transformed through hashing and/or randomizing to form
4 the shared key. The pseudo biometric data may be used in
5 conjunction with the other user authentication data.

1 52. (New) The method of claim 31 wherein the user authentication
2 data is the users password. The password may be transformed
3 through hashing and/or randomizing to form the users. The
4 password data may be used in conjunction with the other user
5 authentication data.

1 53. (New) The method of claim 31 wherein the user authentication
2 data is the users password and username. The password and
3 username may be transformed through hashing and/or
4 randomizing to form the shared key. The password and
5 username data may be used in conjunction with the other user
6 authentication data.

1 54. (New) The method of claim 31 wherein the user authentication
2 data is the users biometric data. The biometric data may be
3 transformed through hashing and/or randomizing to form the
4 shared key. The biometric data may be used in conjunction with
5 the other user authentication data.

1 55. (New) The method of claim 31 wherein the user authentication
2 data is the users pseudo biometric. The pseudo biometric may
3 be transformed through hashing and/or randomizing to form
4 the shared key. The pseudo biometric data may be used in
5 conjunction with the other user authentication data.

1 56. (New) The computer readable medium of claim 38, wherein the
2 user authentication data is the users password. The password
3 may be transformed through hashing and/or randomizing to
4 form the users. The password data may be used in conjunction
5 with the other user authentication data.

1 57. (New) The computer readable medium of claim 38, wherein the
2 user authentication data is the users password and username.
3 The password and username may be transformed through
4 hashing and/or randomizing to form the shared key. The
5 password and username data may be used in conjunction with
6 the other user authentication data.

1 58. (New) The computer readable medium of claim 38, wherein the
2 user authentication data is the users biometric data. The
3 biometric data may be transformed through hashing and/or
4 randomizing to form the shared key. The biometric data may be
5 used in conjunction with the other user authentication data.

1 59. (New) The computer readable medium of claim 38, wherein the
2 user authentication data is the users pseudo biometric. The
3 pseudo biometric may be transformed through hashing and/or
4 randomizing to form the shared key. The pseudo biometric data
5 may be used in conjunction with the other user authentication
6 data.